



# Business made easier

Veriton M670/M670G

The Veriton M670/M670G<sup>3</sup> is your green PC packed with the latest technologies. Its Intel® Core™2 Quad processor is integrated with Intel® vPro™ technology, providing enhanced security and manageability for office network. An ultra-fast DDR3 memory, large serial ATA hard disk, and PCI Express® 2.0 increase the performance speed to allow the quickest multitasking. With Acer Veriton ControlCenter, Acer Client Manager and TPM-based security, this desktop is a must-have for today's business needs.

<sup>1</sup> Specifications vary depending model.  
<sup>2</sup> Intel® vPro™ technology is supported on Intel® Core™2 Quad Q9xxx and Duo E8xxx series CPUs.  
<sup>3</sup> Only the M670G is Energy Star® 4.0-certified.



### Blazing functions

- The Intel® Core™2 Quad processor with Intel® vPro™ technology features accelerated processing of multi-threaded applications with improved system manageability for reduced service calls and system downtime.
- Acer Client Manager makes use of Intel® Active Management and Intel® vPro™ technologies to simplify MIS and company networking management, facilitating easy and remote management of common IT tasks.
- The Intel® Q45 Express Chipset -- designed specifically for the business world -- reinforces flexible security and manageability solutions for new levels of performance and power efficiency.
- DDR3 memory is 2X the speed of DDR2, easily accommodating the bandwidth requirements of the latest quad and dual-core processors.
- Veriton ControlCenter, an exclusive help utility suite, enables trouble-free management of data, power, frequently used programs and other useful information in a central-control interface.
- Green-certified by international standards with compliance to GS, and ENERGY STAR® 4.0.
- RAID 0, 1, 5, 10 and Intel® Matrix Storage Technology give users the advantage of having data distributed over multiple drives so that data integrity is enhanced, throughput is improved, and storage is increased.
- 10 USB 2.0 ports (four in front, six in the rear) maximize connectivity to a host of devices with plug-and-play capability.



### Veriton M670/M670G Specifications

### Acer recommends Windows Vista® Business.

Operating system <sup>1</sup>	Genuine Windows Vista® Business 32-/64-bit <sup>2</sup> Linpus™ Linux® console/X-Windows version	Genuine Windows Vista® Home Basic	Genuine Windows® XP Professional
Processor <sup>1</sup>	Intel® Core™2 Quad processor with Intel® vPro™ technology <sup>3</sup> (up to 1333 MHz FSB) Intel® Core™2 Duo processor with Intel® vPro™ technology <sup>3</sup> (up to 1333 MHz FSB)		Intel® Core™2 Quad processor Intel® Core™2 Duo processor
Chipset <sup>1</sup>	Intel® Q45 Express Chipset with Intel® ICH10DO		
Memory <sup>1</sup>	Up to 8 GB DDR3 800/1066 MHz SDRAM (dual-channel support on four DIMMs)		
Hard drive <sup>1</sup>	Serial ATA hard disk up to 1 TB	RAID 0, 1, 5, 10 and Intel® Matrix Storage Technology RAID capability <sup>4</sup>	
Optical drive <sup>1</sup>	SuperMulti with Labelflash™ technology		
Expansion bays	Two 5.25" drive bays	Six 3.5" drive bays (two external, four internal)	
Graphics	Intel® Q45 graphics solution, featuring: • Intel® Graphics Media Accelerator 4500 (Intel® GMA 4500) • Intel® Dynamic Video Memory Technology 5.0 (Intel® DVMT 5.0) support PCI Express® 2.0 x16 graphics card support		• Microsoft® DirectX® 10 support
Audio	Embedded high-definition audio with 7.1-channel		
Networking	Gigabit Ethernet		
I/O ports	Front I/O ports: • Four USB 2.0 ports Rear I/O ports: • Six USB 2.0 ports • VGA port • Six audio jacks	• Headphone and microphone jacks • PS/2 keyboard and mouse ports • DVI-D port	• Multi-in-one card reader <sup>5</sup> • Ethernet (RJ-45) port • Serial port
I/O expansion	PCI Express® 2.0 x16 slot Two PCI v2.3 (5 V) slots	PCI Express® 2.0 x1 slot Parallel port connector	
Software <sup>1</sup>	Intel® Active Management Technology 5.0 (Intel® AMT 5.0) Acer Empowering Technology (Acer eDataSecurity <sup>1</sup> , eLock, eRecovery, eSettings Management) Veriton ControlCenter (QuickMigration, PowerSaver, SmartBoot, HelpDesk) McAfee® Internet Security Suite 2008 (60-day trial) Acer Security Suite with Wave® EMBASSY® Trust Suite CyberLink® PowerDVD®		Acer Client Manager Microsoft® Office 2007 (Ready/Trial) Service Pack 1 Intel® Matrix Storage Manager 8.5 Adobe® Reader® NTI Media Maker™
Security	Acer eLock Management Intrusion alert	OneButton Recovery Acer eDataSecurity Management	Padlock and Kensington lock slots
Dimensions	180 (W) x 440 (D) x 352 (H) mm		
BIOS	AMI PnP BIOS compatible with SMBIOS 2.4		
Power supply	300 W		
System compliance	PC 2001, ENERGY STAR® 4.0 <sup>6</sup> , Intel® vPro™ technology (Intel® AMT 5.0), GS, EPEAT™ available by request		
Certification	UL, VCCI, FCC, CE, BSMI, CCC, MET, Nemko (CB & Bauart)		
Optional accessories	Acer wireless, USB or PS/2 keyboard and mouse Acer external/internal speakers		Acer LCD monitor



<sup>1</sup> Specifications vary depending on model.  
<sup>2</sup> 64-bit software is required to enjoy the advantages of 64-bit processing.  
<sup>3</sup> Intel® vPro™ technology is supported on Intel® Core™2 Quad Q9xxx and Duo E8xxx series CPUs.  
<sup>4</sup> Support for RAID 0 and 1 requires two hard drives, RAID 5 requires three, and RAID10 requires four.  
<sup>5</sup> Optional.  
<sup>6</sup> Only M670G is Energy Star® 4.0-certified.

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.  
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**About Acer**  
 Since its founding in 1976, Acer has constantly pursued the goal of breaking the barriers between people and technology. Focused on marketing its brand-name IT products around the globe, Acer ranks as the world's No. 3 vendor for total PCs and No. 2 for notebooks, with the fastest growth among the top-five players. A profitable and sustainable Channel Business Model is instrumental to Acer's continued growth, while the successful mergers of Gateway and Packard Bell complete the company's global footprint by strengthening its presence in the U.S., and enhancing its strong position in Europe. Acer Inc. employs 5,000 people worldwide. 2007 revenues reached US\$14.07 billion. See [www.acer.com](http://www.acer.com) for more information.

